Docket No.: 0365-0630PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Henry ANDERSSON et al.

Application No.: 10/538,851 Confirmation No.: 5747

Filed: June 14, 2005 Art Unit: 2821

For: ANTENNA SYSTEM AND METHOD FOR

MEASURING THE AZIMUTH AND ELEVATION ANGLES OF AN ACTIVE, SIGNAL SENDING RADIOSONDE

Examiner: D. H. Duong

SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. 1.111

June 2, 2008

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 16, 2008, and Supplemental to the Amendment filed on April 16, 2008, the following amendments and remarks are respectfully submitted in connection with the above-identified application. The period for response has been extended by two (2) months to June 16, 2008.

This Paper includes

Amendments to the Claims, and

Remarks.